

Shaoguang Guo

List of Publications by Year in descending order

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11
papers

30
citations

2258059

3
h-index

2272923

4
g-index

11
all docs

11
docs citations

11
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	Integration of very long baseline interferometry data acquisition, recording, and transmission with multichannel and multibit for CE-5 mission. <i>Scientia Sinica: Physica, Mechanica Et Astronomica</i> , 2021, 51, 119506.	0.4	3
2	Artificial intelligence for celestial object census: the latest technology meets the oldest science. <i>Science Bulletin</i> , 2021, 66, 2145-2147.	9.0	13
3	Search and detection of northern pulsars in the side lobes of the murchison wide-field array. <i>Scientia Sinica: Physica, Mechanica Et Astronomica</i> , 2020, 50, 109501.	0.4	3
4	Parallel implementation of w-projection wide-field imaging. <i>Science Bulletin</i> , 2019, 64, 586-594.	9.0	7
5	Normalization Reading and Writing for Radio Baseband Data. , 2019, , .		0
6	Radio Astronomical Signal Preprocessing Technology in the Future. , 2019, , .		0
7	The Progress of Mark6 Usage in Chinese Radio Astronomy Observatory. , 2019, , .		0
8	The Development of VLBI Digital Backend in SHAO. , 2018, , .		1
9	The Progress of VLBI Digital Backend Development Based on ROACH2. , 2018, , .		1
10	Hardware Correlator Development at SHAO. , 2018, , .		2
11	Software design for automatic changing feeds control system and video surveillance. , 2011, , .		0